Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 12 Dec 2023 until 23:59 on Wednesday 13 Dec 2023

Forecast Issued on Tuesday 12 Dec 2023 at 02:36

Confidence: High for a wetter and more changeable day on Tuesday followed by a drier day on Wednesday. Low regarding the details and timings of any thunderstorms on Tuesday.

Headline for Tuesday 12 Dec 2023: Heavy frequent showers with the risk of thunder, perhaps merging into longer periods of rain at times.

Mountain weather hazards on Tuesday 12 Dec 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Heavy Rain	Light rain	Mist	Fog	Fog
Precipitation probability					
60%	60%	40%	60%	40%	30%

Forecast for Tuesday 12 Dec 2023

Weather: Showers merging into bands of rain through the morning with heavy downpours, the chance of hail and thunder and some gusty winds too. Brief brighter interludes are possible but generally a cloudy day with further showers, heavy at times through the afternoon and evening. A reducing chance of heavy or thundery showers after dark.

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Extensive cloud above 700m throughout the day with lengthy periods of cloud down to 400-500m during showers. Often poor in showers or rain with very poor visibility in the cloud and during any hail showers. Temporarily good at lower levels during any drier interludes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 12 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/30 S	20/24 SW	12/15 SE	6/7 NE	12/15 N	19/23 N	19/24 N
600	20/24 S	15/18 S	9/13 SE	4/6 N	7/10 N	11/15 N	14/19 N
300	12/22 S	9/16 S	7/12 SE	2/4 E	5/10 N	7/15 N	9/17 N
Valley	12/22 S	9/16 S	7/11 SE	2/4 E	5/10 N	7/15 N	10/18 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	3/-2	3/-1	3/1	3/-2	3/-3	2/-3
600	6/2	5/1	6/2	5/4	4/2	4/1	4/-0
300	8/5	7/5	8/6	8/7	7/5	6/4	6/3
Valley	9/6	8/6	9/8	9/8	8/6	8/5	7/4
Freezing Level*	1400m	1400m	1400m	1400m	1400m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some gusty winds are possible during the showers, especially during the morning, with a lull in the winds during the afternoon and early evening.

Forecast for Wednesday 13 Dec 2023

Weather: One or two showers continuing into the early hours of Wednesday, these turning wintry over the very highest peaks. These fading by daybreak to leave a generally dry albeit cloudy start to the morning. Gradually brightening up through the day with sunny spells become more prevalent by the afternoon. Staying dry through the evening.

Maximum wind: Northerly 25 mph gusting 40 mph easing to 10-15 mph by the end of the afternoon.

Chance of cloud-free hill tops above 800m: 40% becoming 70%.

Low Cloud and visibility: Periods of cloud above 600-700m at first, mainly on the Yr Wyddfa Range and on mountains north of the A5. Soon lifting to 800-900m with breaks to most summits at times during the afternoon. Generally very good visibility with excellent air clarity, but locally very poor in cloud.

Temperature: **Valleys:** Plus 5 Celsius rising to plus 8 Celsius.
At 800m: Plus 1 Celsius, falling to minus 1 Celsius during the evening.
Freezing level: 900 metres, lowering to 700 metres during the evening.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:36 on Tue 12 Dec 2023

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